

Application terminated - 4 6-76, Well
never drilled.

Application to Drill Re Submitted 8-17-76, Approved J.A.

Confidential - Effective 1-11-77

Confidential Status released 6/13/77

FILE NOTATIONS

Entered in WTD File✓.....
Location Map Filled✓.....
Card Indexed✓.....

Checked by Chief Pub.
Approval Letter 10-1-74
Disapproval Letter

COMPLETION DATA:

Date Well Completed

Location Inspected

W..... WW..... TA.....

Bond released

W..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Log (No.)

..... F..... M..... CR-N..... Micro.....

AC-Sonic CP..... M..... Sonic.....

JBLog..... CCLog..... Others.....

L. R. Robinson
558 North 23rd Street
Grand Junction, CO 81501
Phone: 242-7006

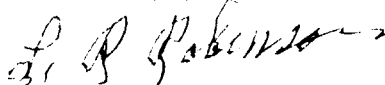
Mr. Paul Burchell
Chief Petroleum Engineer
State of Utah
Dept. of Natural Resources
Div. of Oil & Gas Conservation
1588 W. N. Temple
Salt Lake City, Utah 84116

Dear Mr. Burchell:

I am sending you application for drilling in West Bar Gas Field for Burton W. Hancock. When you approve these applications, would you notify me by mail or phone of their approval because I am the agent for Mr. Hancock.

I am especially interested in having the one in Section 9 approved first because I have a rig available early October. Rigs are hard to get and also pipe; so at your convenience please let me know on these locations so the B.L.M. may give me their approval to drill.

Sincerely yours,



L. R. Robinson, Agent For
Burton W. Hancock

LRR/k1b

Enclosures

(unofficial stamp)

September 25, 1974

Mr. Paul Burchell
Chief Petroleum Engineer
State of Utah
Department of Natural Resources
Division of Oil and Gas Conservation
1588 W. N. Temple
Salt Lake City, Utah 84116

Dear Sir:

Burton W. Hancock, of San Jose, California, wishes to make application to drill 7 wells located as follows: West Bar X Gas Field and Stateline Gas Field, in Sections 4, 9 & 16, Township 17 South, Range 25 East, S. L. B. & M., Grand County, Utah. Mr. L. R. Robinson, of Grand Junction, Colorado, is the authorized agent for Burton W. Hancock.

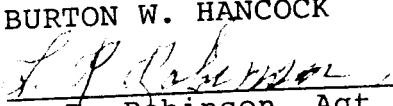
In addition to information given in "application for permit to drill", may we submit the following information on plan of development:

1. Existing Roads: See attached mpa of Road Locations.
2. Planned Access Roads: 200' to 300' from existing roads (see attached map of Road Locations).
3. Location of Wells: As shown on Well Location Maps.
4. Lateral Roads to Wells' locations: See attached map of Road Locations.
5. Location of tank batteries and flowlines: There will be gas wells. A tank battery will be set up after rig is cleared and location graded; flowlines will be laid depending on location of main trunk lines.

6. Locations and types of water supply: Mack, Colorado, 50 mile round trip.
7. Methods for handling waste disposal: Small sump lined with plastic.
8. Location of camps: None
9. Location of airstrips: None
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc. (see "Site Layout").
11. Plans for restoration of the surface: Locations will be restored to B. L. M. Specifications.
12. Other Information: Schaffer Blowout preventor with both blind rams and pipe rams will be used; shall be checked daily to confirm with all safety requirements. Hancock trusts that above drilling proposal together with maps, charts and forms, will provide necessary information to grant permit and proceed.

Yours very truly,

BURTON W. HANCOCK


By: L. R. Robinson, Agt.
558 North 23rd Street
Grand Junction, Colorado
81501

LRR:pc

Encl.

THE STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☐GAS WELL ☒

OTHER

SINGLE ZONE ☐MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Burton W. Hancock

3. ADDRESS OF OPERATOR

1799 Hamilton Avenue, San Jose, California 95125

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

Sec. 4, 1850.0 FT. N.S.L.-4.0 FT. W.E.L.

At proposed prod. zone

T17S R25E S.L.B.M.

Dakota

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

16 Miles Southeast of Mack, Colorado

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4,000'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 5593.9

22. APPROX. DATE WORK WILL START*

Immediately

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/8"	7"	17#	150'	100%
6 1/4"	4 1/2"	9 1/2#	4000'	100%

Schaffer blow out preventors will be used with blind rams and pipe rams. This equipment is all automatically controlled. Cement between the 4 1/2' casing and the hole will be filled to 100 foot above the uppermost hydrocarbons zones in all areas. All road work and rehabilitation work will be coordinated with the B.L.M. office in Moab, Utah.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

L. P. Robinson

TITLE

Agent

DATE Sept. 26, 1974

(This space for Federal or State office use)

PERMIT NO.

43-019-30218

APPROVAL DATE

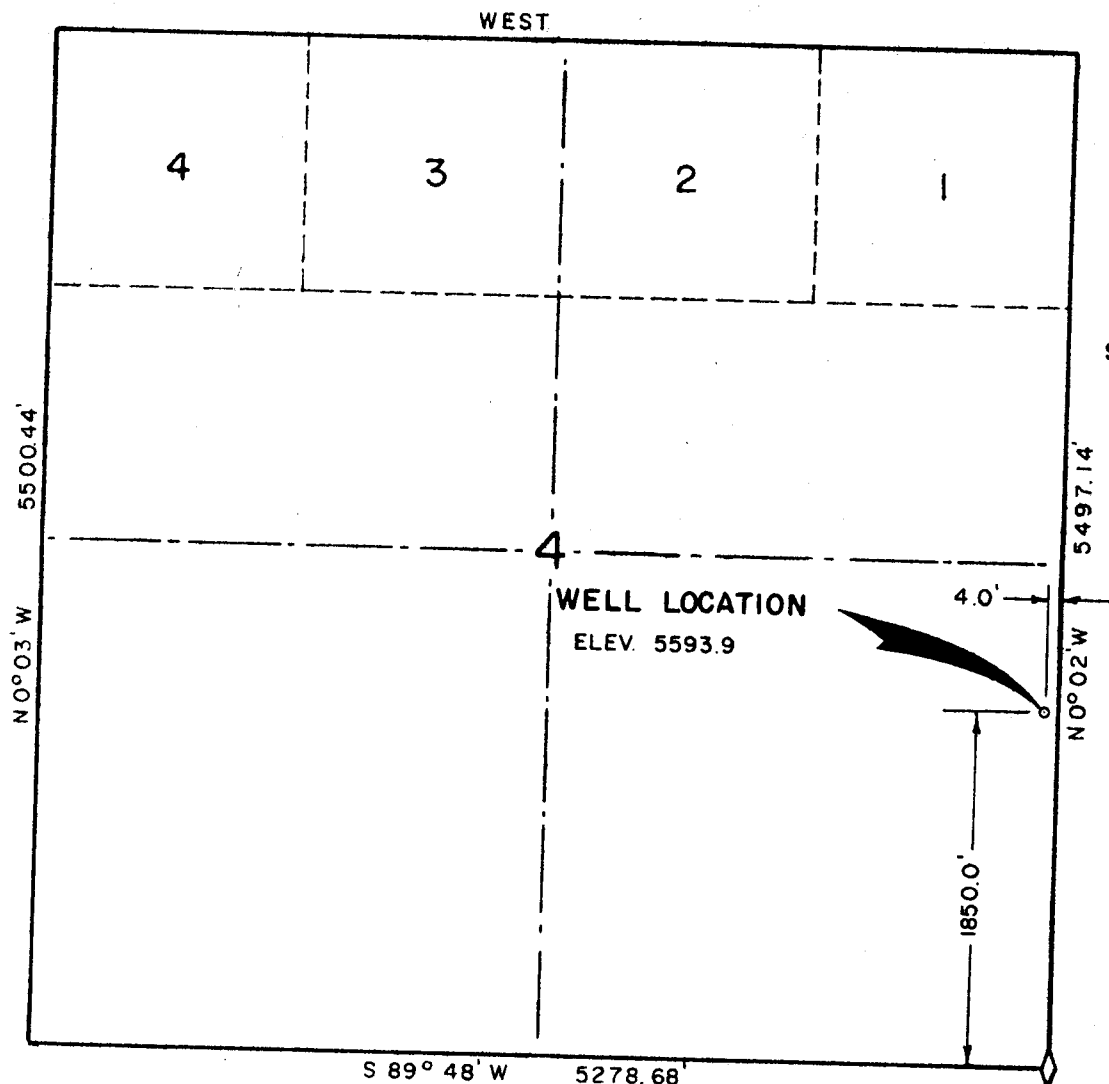
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

WELL LOCATION
 1850.0 FT. N.S.L. - 4.0 FT. W.E.L.
 SECTION 4 T17S R25E SLB&M.



Scale 1" = 1000'

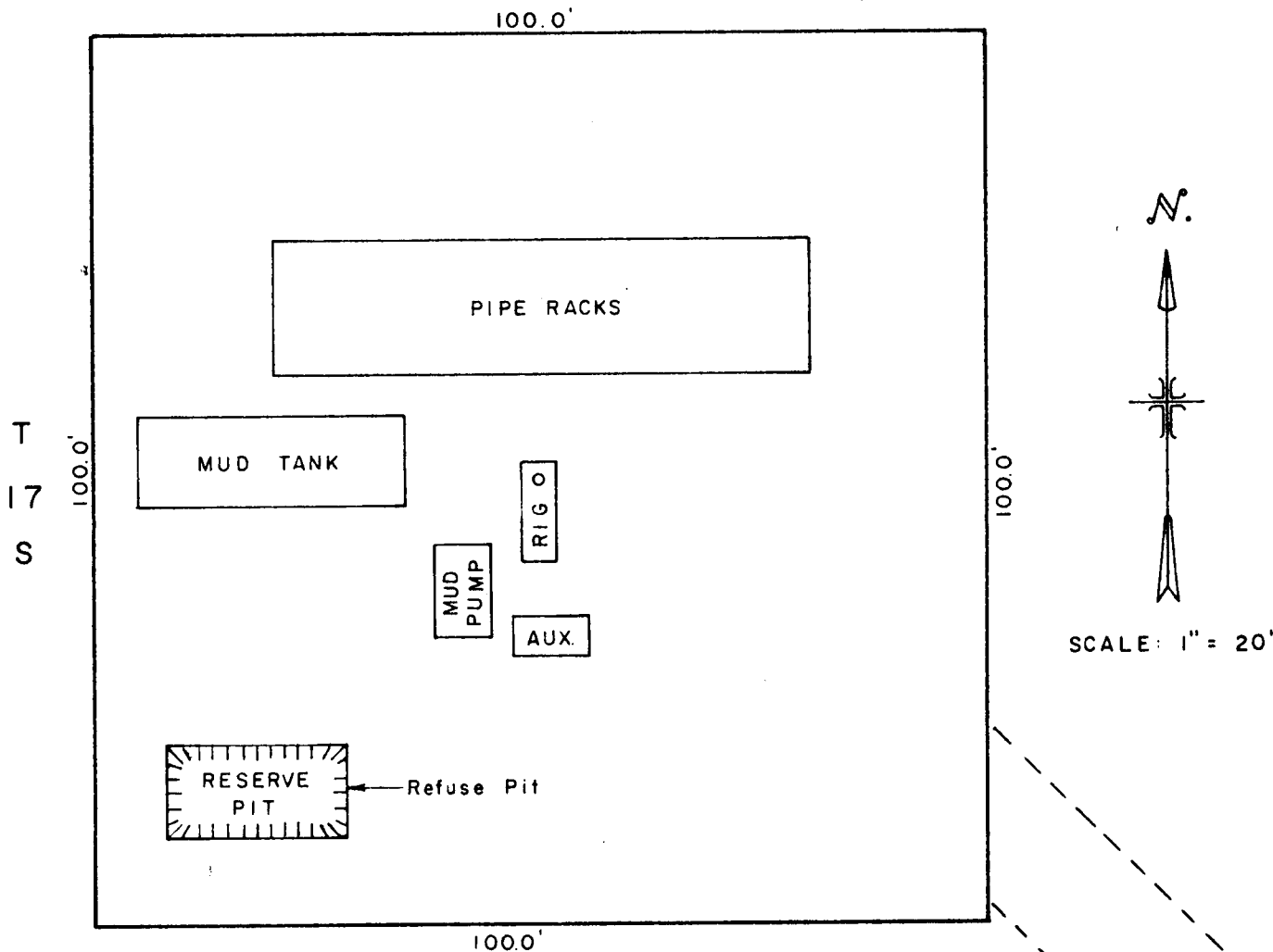
R. P. N 15° 15' E 100.0 Ft. Elevation 5603.4
 R. P. S 15° 15' W 100.0 Ft. Elevation 5600.0
 R. P. N 74° 45' W 110.0 Ft. Elevation 5593.8
 R. P. S 74° 45' E 80.0 Ft. Elevation 5604.5



I, Richard J. Mandeville do hereby certify that this plat was plotted from notes of a field survey made under my direct responsibility, supervision and checking on Sept 11, 1974.

Richard J. Mandeville
 Registered Land Surveyor

WESTERN ENGINEERS, INC.	
WELL LOCATION	
HANCOCK GOV'T. NO. 10 ALT.	
GRAND COUNTY, UTAH	
SURVEYED L.F.	DRAWN G.L.A.
GRAND JUNCTION, COLO. 9/16/74	



R 25 E
S. L. B. & M.
SECTION 4

WESTERN ENGINEERS, INC.	
PROPOSED ROAD LOCATION	
SITE LAYOUT	
HANCOCK GOV'T. NO. 10 ALT.	
GRAND COUNTY, UTAH	
DRAWN	G. L. A.
GRAND JUNCTION, COLO. 9/23/74	

October 1, 1974

Burton W. Hancock
1799 Hamilton Avenue
San Jose, California 95125

Dear Mr. Hancock:

We are in receipt of your seven "Applications for Permit to Drill" for certain wells in the West Bar X gas field, Grand County, Utah.

In accordance with the Orders issued in Cause No's. 4, 10, and 13, the following wells are approved to be drilled:

1. ✓ Hancock #10 Alt.
1850' FSL & 4' FEL
Sec. 4, T. 17 S, R. 25 E,
Drilling Unit #3, Zone 2
2. Hancock #19
1800' FNL & 1263' FEL
Sec. 9, T. 17 S, R. 25 E,
Drilling Unit #1, Zone 3 -
3. Hancock #32 Alt.
1520' FNL & 1800' FWL
Sec. 16, T. 17 S, R. 25 E,
Drilling Unit #3, Zone 8

With reference to the approval of your Hancock #19 well, this Division selected said well over the #20, as it was felt that the formations would be encountered structurally higher, based on testimony given in said hearings.

The remaining applications are herewith returned unapproved, as they do not comply with the provisions of the above referred to orders.

Very truly yours,

CLEON B. FEIGHT
DIRECTOR

November 29, 1974

MEMO FOR FILING

Re: Burton Hancock
Government-10 (Alt.)
Sec 4, T 17 S, R 25 E
Grand County

On November 26, 1974, a visit was made to the above referred to well site.

Location has been approved, but no yard work has commenced. Well site remains staked only. It should be noted that this well is in Zone 2, Drilling Unit #3.

Paul W. Burchell
CHIEF PETROLEUM ENGINEER

PWB:sk

cc: U.S. Geological Survey

Conservation Division
8426 Federal Building
Salt Lake City, Utah 84138

2
April 4, 1975

Mr. Burton W. Hancock
1799 Hamilton Avenue
San Jose, CA 95125

Re: Application for Permit to Drill
Hancock-Gov't. No. 9
NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T17S, R25E
West Bar-X Gas Field
Drilling Unit No. 3, Zone 2
Grand County, Utah
Lease Utah 05003

Dear Mr. Hancock:

We acknowledge receipt of the referenced application this date.

Your cover letter for the application states "Application is made on the basis that if approved, the No. 10 Alt., which is located within the same drilling unit, would be terminated. I respectfully request that you prepare this Application for Hancock-Govt. No. 9 as soon as possible, and I will let you know as to which drilling location I will use."

We discussed this proposal by telephone April 1 and you were advised that we would grant approval of only one well under the drilling unit. Therefore, please advise this office which well you wish to drill, the No. 9 or the No. 10 Alt which is located in NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 4, T17S, R25E, under the same drilling unit.

Our workload and staffing does not permit time to process an application that you may not drill. We will place the referenced application in our "pending" file until you notify us of your decision.

You are again reminded that location must not be cleared for either well until we grant approval.

Sincerely,

Edgar W. Guynn
District Engineer

cc: ✓ State Oil & Gas Division, SLC
Bureau of Land Management, Moab

✓

Conservation Division
8440 Federal Building
Salt Lake City, Utah 84108

P 81

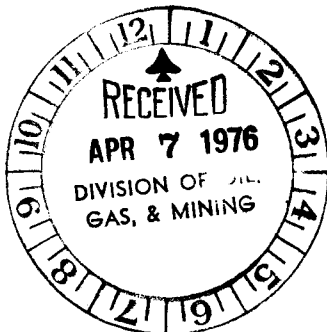
April 6, 1976

Mr. Burton W. Hancock
1799 Hamilton Avenue
San Jose, California 95125

Re: ✓ Applications for Permit to Drill
Well No. 10 Alt. - West Bar Gas Field
Sec. 4, T-17S, R-25E, SLB&M
Grand County, Utah
Lease U-683 43-019-30218

✓ Well No. 19 Alt. West Bar Gas Field
Sec. 9, T-17S, R-25E, SLB&M
Grand County, Utah
Lease U-04955 43-019-30219

Well No. 9 Pending-West Bar-X Gas Field
Sec. 3, T-17S, R-25E, SLB&M
Grand County, Utah
Lease U-05003



Dear Mr. Hancock:

More than six months have elapsed since receipt of the subject Applications for Permit to Drill and there is no record of inquiry as to the status of these applications. Since these were never approved and we have no record of any activity at these locations, we are, therefore, returning your applications.

If you should again desire to drill at these locations, please resubmit the Applications for Permit to Drill.

Sincerely yours,

(Orig. Sgd.) E. W. Gynn

E. W. Gynn
District Engineer

cc: Mr. L. R. Robinson

Attachments:

As indicated

bc: Utah State Div. O&G ✓
BLM, Moab
O&G, HRMA, Casper
USGS, Vernal
Well Files (3)

ENG:tw

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U- 4171 683
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> STEEL Casing <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Burton W. Hancock		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 1799 Hamilton Avenue, San Jose, California 95125		8. FARM OR LEASE NAME Burton W. Hancock
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface Sec. 4. 1850.0 FT. N.S.L.-4.0 FT. W.E.L. T17S R25E S.L.B.&M. At proposed prod. zone T17S R25E S.L.B.&M. Dakota		9. WELL NO. Hancock Gov't No. 10 Alt.
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 16 Miles Southeast of Mack, Colorado		10. FIELD AND POOL, OR WILDCAT West Bar Gas Field
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)		11. SEC., T17S, R25E, OR S.L.B. AND SURVEY OR AREA Sec 4. T17S R25E S.L.B.&M.
16. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		12. COUNTY OR PARISH Grand
17. NO. OF ACRES IN LEASE		13. STATE Utah
18. PROPOSED DEPTH 4,000'		14. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR. 5593.9		22. APPROX. DATE WORK WILL START Immediately

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/8"	7"	17#	150'	100%
6 1/4"	4 1/2"	9 1/2#	4000'	100%

Schaffer blow out preventors will be used with blind rams and pipe rams. This equipment is all automatically controlled. Cement between the 4 1/2' casing and the hole will be filled to 100 feet above the uppermost hydrocarbons zones in all areas. All road work and rehabilitation work will be coordinated with the B.L.M. office in Moab, Utah.

Located in Drilling Unit No. 3, Zone 2, Oil and Gas Conservation Commission, State of Utah, Causes No. 4 dated 12-5-56, Cause No. 10 dated 12-13-57 and Cause No 13 dated 9-18-58 for Bar X Field apply.

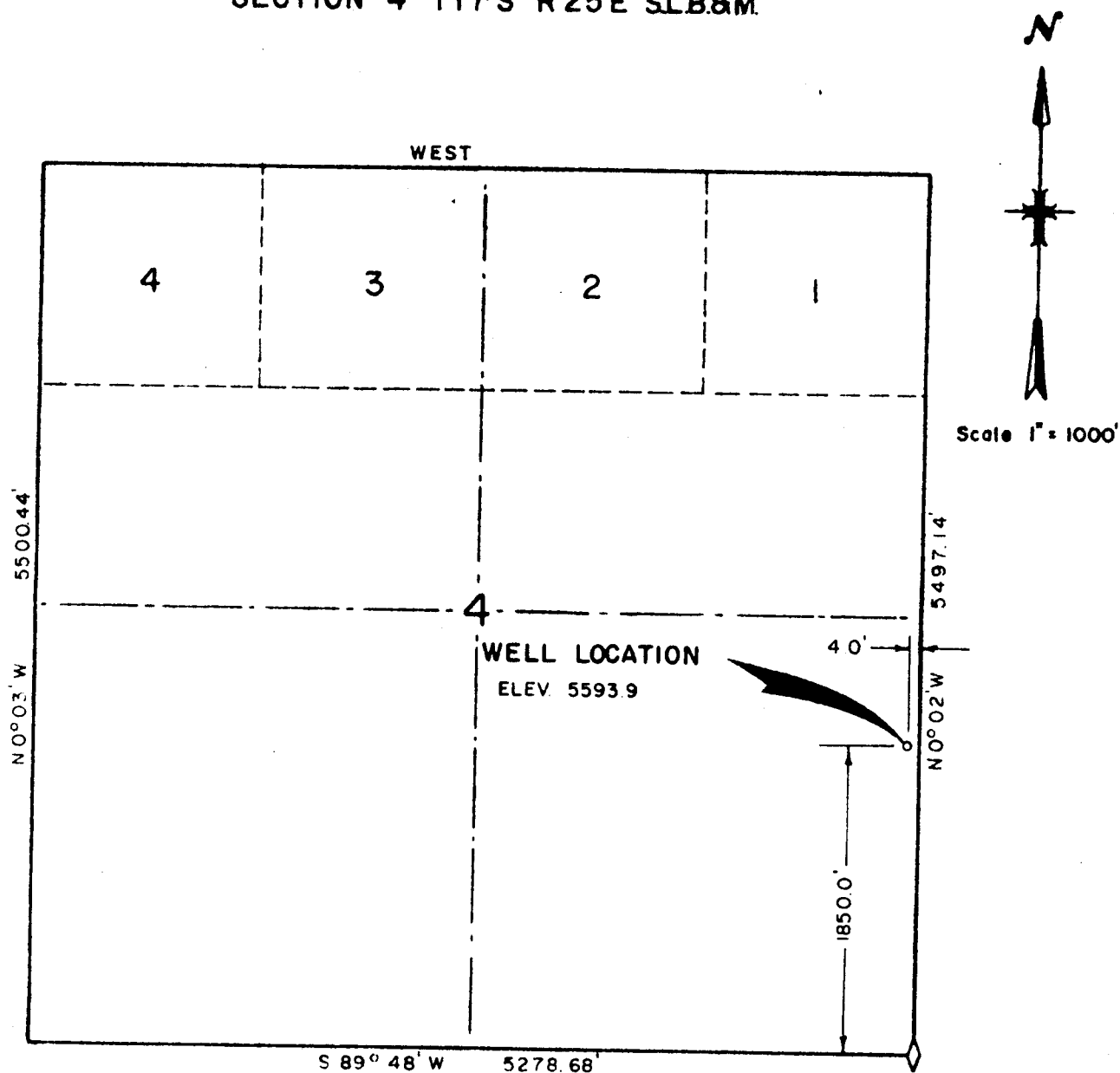
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Burton W. Hancock TITLE Operator DATE July 23, 1976
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____ APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

APPROVED BY _____ DATE 8-20-76
CONDITIONS OF APPROVAL, IF ANY: _____ BY: Glen B. Fright

WELL LOCATION
 1850.0 FT. N.S.L.- 4.0 FT. W.E.L.
 SECTION 4 T17S R25E SLB&M.



R P N 15° 15' E 100.0 Ft. Elevation 5603.4
 R P S 15° 15' W 100.0 Ft. Elevation 5600.0
 R P N 74° 45' W 110.0 Ft. Elevation 5593.8
 R P S 74° 45' E 80.0 Ft. Elevation 5604.5

I, Richard J. Mundeville do hereby certify that this plat was plotted from notes of a field survey made under my direct responsibility, supervision and checking on Sept. 11, 1974.

Richard J. Mundeville
 Registered Land Surveyor

WESTERN ENGINEERS, INC.	
WELL LOCATION	
HANCOCK GOV'T. NO. 10 ALT.	
GRAND COUNTY, UTAH	
SURVEYED	DRAWN, G.L.A.
GRAND JUNCTION, COLO. 9/16/74	

DISTRICT ENGINEER SUPPL. TENT TO
FORM 9-331C & NTL-6 FOR No. 10 APT.

1. GEOLOGIC NAME OF THE SURFACE FORMATION.
FORMATION IS MANCOS SHALE.

2. THE ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS. SURFACE - MESAVENUE, MANCOS SHALE - 350, DAKOTA SILT 4000, UPPER DAKOTA 4100, LOWER DAKOTA - 4130, CEDAR Mtn 4180, MORRISON 4200.

SURFACE CASTLEGATE SS. OF MESAVENUE.

DEPTH MAY BE 100' HIGHER MORE OR LESS.

3. ESTIMATED DEPTHS AT WHICH ANTICIPATED.
WATER - NONE

OIL - NONE - NOT LIKELY

GAS - NIOTBERA 2800' TO 2900' APPROX
LOWER DAKOTA 4050 TO 4100 APPROX
CEDAR MOUNTAIN 4110' TO 4130'
BRUSHY BASIN 4194' TO 4210'

4. THE PROPOSED CASING PROGRAM - SIZE, GRADE,
WEIGHT - SEE FORM 9-331C - NEW CASING

5. OPERATOR'S MINIMUM SPECIFICATION FOR PRESSURE
CONTROL EQUIPMENT.

BLOW OUT EQUIPMENT TO BE USED

(1) REGAN B.O.P. 3000 PSI (HYD CLOSING UNIT)
TESTED TO 1000 PSI AFTER CEMENT JOB. ON
SURFACE CASING

(2) JACOBS ROTATING HEAD ABOVE B.O.P.

(3) FULL SHUT OFF GATE VALVE ON WELL + EXHAUST LINE

TESTING FREQUENCY - DAILY

6. PROPOSED CIRCULATION MEDIUM

AIR DRILLED - IF AND NEEDED USE 920

7. AUXILIARY EQUIPMENT TO BE USED

(1) KELLY COCKS

(2) FLOATS AT THE BIT & STRING FLOAT

(3) MONITORING EQUIPMENT ON THE AWD SYSTEM
NONE

(4) A SUB ON THE FLOOR WITH A FULL
OPENING VALVE TO BE STABBED INTO DRILL PIPE
WHEN THE KELLY IS NOT IN THE STRING.

8. TESTING - NO CORES OR DRILL STEM TEST

AN INDUCTION ELECTRIC LOG (IES) LOG & A COMPENSATED
FORMATION DENSITY (FDC) LOG ARE PLANNED.

9. ANY ANTICIPATED ABNORMAL PRESSURES OF
TEMPERATURES EXPECTED TO BE ENCOUNTERED OR
POTENTIAL HAZARDS. NONE EXPECTED, NO

HYDROGEN SULFIDE GASES. WE HAVE DRILLED THIS
AREA & HAVE HAD NO PROBLEMS WE COULDN'T
HANDLE WITH EQUIPMENT & KNOWLEDGE.

10. ANTICIPATED STARTING DATE - MUST START
ON OR BEFORE AUG 30, 1976 LEASE EXP. ON
SEPT 1, 1976 DURATION - COMPLETED SEPT 15th 1976.
WE MUST RECEIVE PERMIT AUTHORIZATION IN ORDER
TO MAKE LEASE DEAD LINE

NORTH ROCKY MOUNTAIN AREA

CHECKLIST FOR NTL-6

MULTIPOINT REQUIREMENTS TO ACCOMPANY APP.

1. EXISTING ROADS - A LEGIBLE MAP SHOWING
 - A. PROPOSED WELL SITE - SEE MAP
 - B. ROUTE & DISTANCE FROM NEAREST TOWN OR LOCATABLE REFERENCE POINT TO WHERE WELL ACCESS ROUTE LEAVES MAIN ROAD. SEE MAP.
 - C. ACCESS ROAD(S) TO LOCATION COLOR CODED -
RED - EXISTING ACCESS ROADS
BLACK - ROAD REQUESTED FOR DRILLING ACCESS,
LESS THAN 100' PLANNED DRILL SITE FRONT
NEXT TO COUNTY ROAD.
 - D. ALL EXISTING ROADS WITHIN 3 MILE RADII -
SEE MAP - TYPE OF SURFACE, FLAT ONLY IN
BETWEEN TWO WASHES & LARGE HILL & STEP
SIDE CANYONS. MOSTLY HILLS & WASH



LOCATION IS ONLY POSSIBLE DRILL SITE IN THIS
AREA OF BITTER CREEK CANYON

- E. ALL EXISTING ROADS IN 1 MILE RADII - SEE MAP.

F. Plan for improvement & maintenance of existing roads — Main County Road is improved called 2 Road from Highway 6450 7 miles north to turn off of Bitter Creek Canyon Road. No improvement need on this road. In good condition, if problems from mud etc. will be maintained by maintainers. No work need at this point.

NOTE: Location is about 30 miles from Grand Junction on 2 Road which is 2 miles from Utah Colorado state line. 2 Road goes in a north west direction about 8 miles & then right hand turn up Bitter Creek Canyon.

2. Planned Access Road

Map showing all necessary access road to be constructed or reconstructed.

- (1) WIDTH — 12' Blade out on slope hills & level in part
- (2) MAXIMUM GRADE — little grade
- (3) TURNOUT — None needed
- (4) DRAINAGE — We plan to cut down into wash from road & go through the wash & along side to pad of location — less than 100' of road access needed before pad for drill sight. DRAINAGE NATURAL.
- (5) NO CULVERTS NEEDED — USE DIB OUT OF WASH

TO AVOID FILLING UP CULVERTS ETC EACH RAIN. CULVERT NOT NEEDED OR WISE TO USE HERE.

6. SURFACE MATERIAL - NONE NEEDED, WE PLAN TO USE MATERIAL THAT IS THERE & DISTURB AS LITTLE AS POSSIBLE. NO FOREIGN MATERIAL NEEDED OR NECESSARY.

7. NECESSARY GATES, CATTLE GUARDS OR FENCES. NONE NEEDED - NO FENCES ETC.

8. ROAD IS SHORT & NO FLAGGING NEEDED - JUST 100' LONG DIRECTION OF ROAD THROUGH WASH TO FLAGGED DRILL SIGHT LOCATION.

3. LOCATION OF EXISTING WELLS - SEE MAP

HANCOCK FEDERAL No 1 - GAS WELL OVER 5000' FOOT SE OF NO 10 ALT 1 IN SEC 3

USO - HANCOCK No 2 GAS WELL OVER 7000' FOOT SE OF NO 10 ALT 1 IN SEC 10

HANCOCK GOVT. No 20 - GAS WELL OVER 6000' FOOT SOUTH OF NO 10 ALT 1 IN SEC 9

4. LOCATION OF EXISTING &/OR PROPOSED FACILITIES

A. 1. TANK BATTERIES - NONE

2. PRODUCTION FACILITIES - NONE

3. OIL GATHERING LINE - NONE

4. GAS GATHERING SYSTEM - YES - NORTHWEST

GAS COMPANY HAS LINES IN AREA - SEE MAP
BLUE LINES OR IN PRESENTLY - GREEN LINE WOULD

BE PUT IN WHEN GAS LINE NEEDED FOR
COMMERCIAL WELL FOUND IN NO. 10 ALT.

AS YOU CAN SEE, PIPE LINE MAKES FOR
EASY MARKER OF GAS IN OUR PROPOSED DRILLING.

5. INJECTION LINE - NONE

6. DISPOSAL LINE - NONE

NONE OF THE LINES ARE BURIED.

B. IF FACILITIES ARE CONTEMPLATED ETC.

1. SEE MAP FOR 2" PIPE LINE TO ATTACH TO
PIPE LINE AT HANCOCK GOUT 20 APPROX 1 1/2 MILES
SOUTH ON BITTER CREEK ROAD. NO PROBLEMS TO LIVESTOCK
OR SURFACE.

3. CONSTRUCTION - WELDED 2" PIPE

4. NONE NEEDED WITH ON GROUND PIPE LINE.

C. PLAN FOR REHABILITATION OF DISTURBED AREAS
NO LONGER NEEDED FOR OPERATIONS AFTER
CONSTRUCTION COMPLETED. WE PLAN TO LEVEL OUT
& RESEED AS NEEDED - WE PLAN TO DISTURB
VERY LITTLE

5. LOCATION & TYPE OF WATER SUPPLY.

A. LOCATION TO NEAREST WATER HACK CO. 50 MILES
ROUND TRIP. PUMP WATER IN TO TANK TRUCK
& DRIVE TO LOCATION & PUMP INTO WATER
STORAGE TANK.

B. TRANSPORTATION - WATER TRUCK - NO PIPE LINE

C. NO WATER WELL PLANNED OR NEEDED.

6. SOURCE OF CONSTRUCTION MATERIALS

NONE USED OR NEEDED. - THIS IS MARCUS SHALE FORMATION. SURFACE MATERIAL NATURAL FOR AREA ARE JUST FINE FOR NEED MATERIALS. ANSWER TO ABCD - NONE

7. METHODS OF HANDLING WASTE DISPOSAL

1. CUTTING - WASTE PIT AS SHOWN ON DETAIL OF DRILLING SITE
2. DRILLING FLUIDS - PIT
3. PRODUCED FLUIDS - OIL & GAS
4. SEWAGE - SELF CONTAINED TRAILER
5. GARBAGE & WASTE - TAKEN AWAY IN PLASTIC BAGS OR BURIED WITH TWO FOOT OF FILL OVER TOP.

6. WE WILL CLEAN AREA WITH PROPER METHODS WHEN LEAVING.

8. ANCILLARY FACILITIES

NONE OTHER THAN TRAILER & DOG HOUSE.

9. WELL SITE LAYOUT

SEE PLAT DRAWING

1. DRILL PAD 200' X 200'
2. LOCATION OF EACH - SEE DRAWING
3. SEE MAPS & DRAWING
4. PITS ARE TO BE UNLINED - WE WILL WORK WITH FIELD REP. AS TO ANY NEEDED ADDITIONAL NEEDS.

10. PLAN FOR RESTORING OF SURFACE

1. BACK FILLING - LEVELING etc - YES
2. REVEGETATION - YES
3. PITS etc - YES
4. REMOVE OIL - YES
5. TIME TABLE - AS NEED TO LEAVE AREA & RESTORE. THIS WILL BE DONE. IF WELL PRODUCTIVE WE WILL INSTALL NEEDED FACILITIES & THEN RESTORE - IF DRY WELL, WILL RESTORE WHEN LEAVING AREA.

11. OTHER INFORMATION

1. TOPOGRAPHY - SEE TOP MAP
2. OTHER SURFACE USE. - MAINLY OIL & GAS FIELD IN STATELINE GAS FIELD.
3. WATER IN BACK COUNTRY, NO DWELLING, NO ARCHEOLOGICAL OR HISTORICAL SIGHT.

DRILLER - ROSS JACOBS

405 WEST MAYFIELD

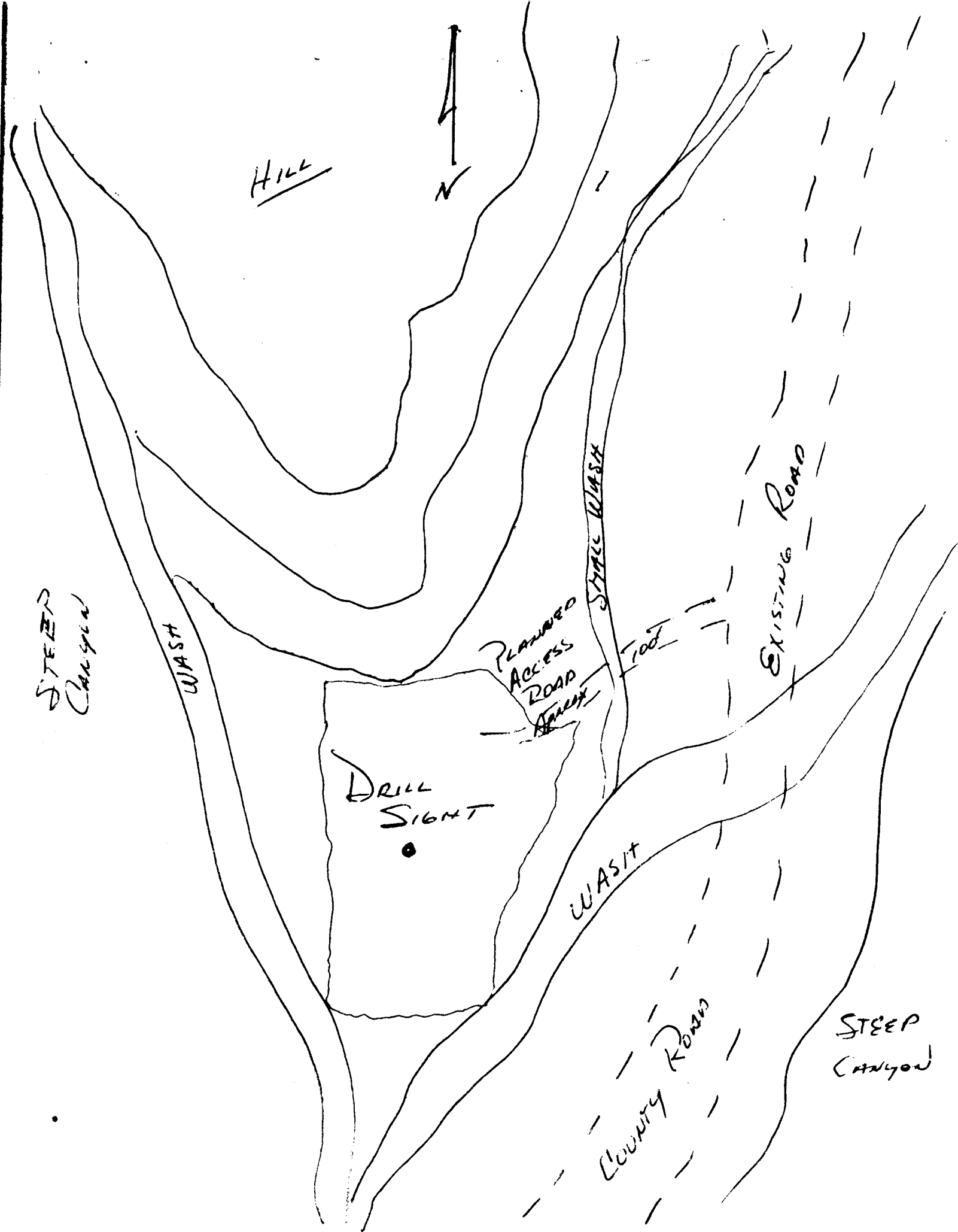
GRAND JUNCTION COLO

303 - 243 - 9685

OPERATOR - BURTON MANCOCK

1799 HAMILTON AVE

SAN JOSE CALIF.



HILL

TRAILER

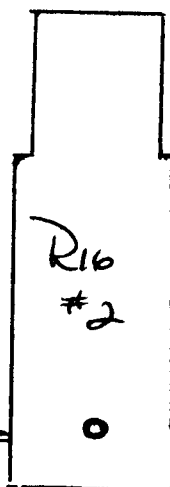
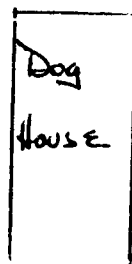
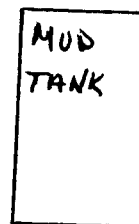
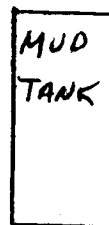
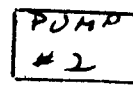
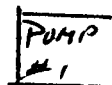
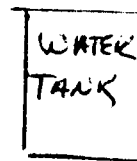
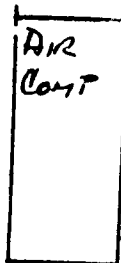
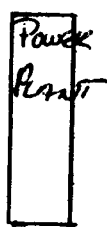
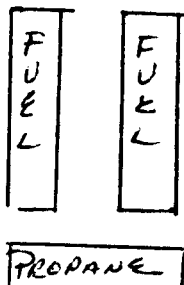
PARKING

ENTER



DRILLER: ROSS JACOBS
405 W MAYFIELD
GRAND JUNCTION
COLO 303-243-9685

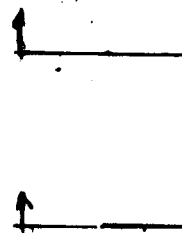
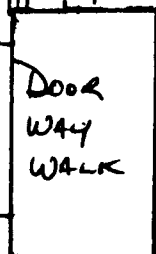
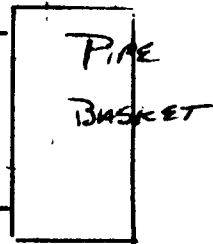
OPERATOR: BURTON HANCOCK
1799 HAMILTON AVE
SAN JOSE
CALIF.



CUTTING



WASH



District Oil and Gas Engineer
U. S. Geological Survey
Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138

Re: Stipulation

Dear Sir:

BURTON W. HANCOCK is the owner of U. S. Oil and Gas Lease U-04971, and proposes to drill a well on the leased premises to test for oil and gas at a location in the NE 1/4 NE 1/4 SE 1/4 Section 4, T. 17S, R. 25E, SLB & 7 Mer., GRAND County, State of UTAH, from 4' 8 1/2' line and 1850.0 from SOUTH line of Section 9.

Section 221.20 of the Federal Oil and Gas Regulations requires that no well be drilled less than 200' from the boundary of any legal subdivision without the written consent of the Supervisor, United States Geological Survey. The proposed location is approximately

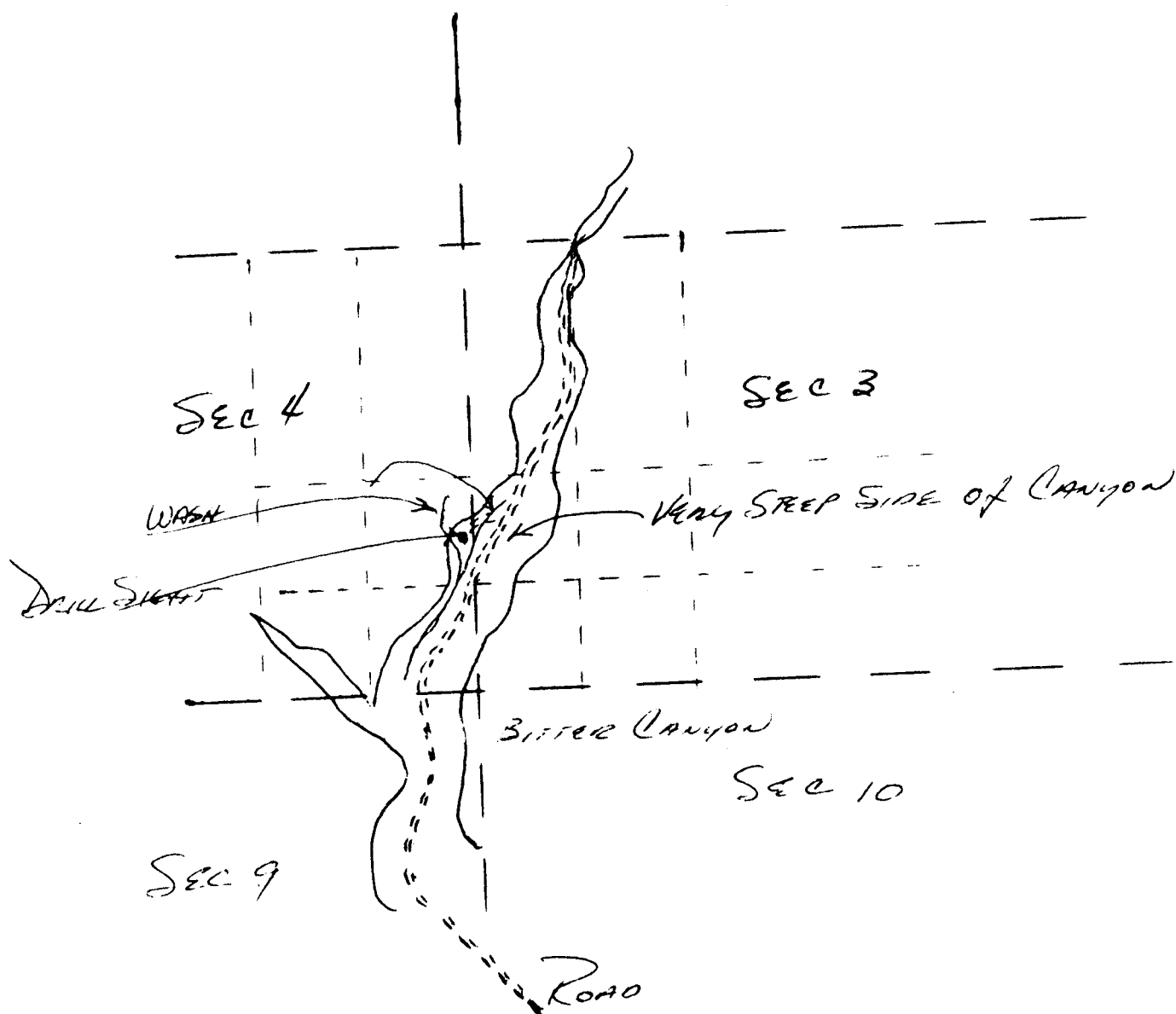
4' or 4 1/2' from the EAST boundary line of the NW 1/4 SW 1/4 of Section 3, but is considered to be necessary because of BITTER CREEK CANYON IS A VERY NARROW STEEP CANYON WITH ROAD WAY & TWO WADERS. THE ONLY POSSIBLE LOCATION IS THIS LOCATION BECAUSE OF THE TOPO. SEE DETAIL.

Therefore, BURTON HANCOCK, Lessee, requests the consent of the Supervisor to the drilling of the proposed well at the above-described location. In consideration of such consent, BURTON HANCOCK, Lessee, hereby expressly covenants and agrees that he will make no separate assignments of the NE 1/4 SW 1/4 and the NW 1/4 SW 1/4, Section 3 & 4, T. 17S, R. 25E, SLB & 7 Mer., and that he will keep the two described subdivisions under joint assignment until the above-mentioned well has been plugged and abandoned with the approval of the Supervisor.

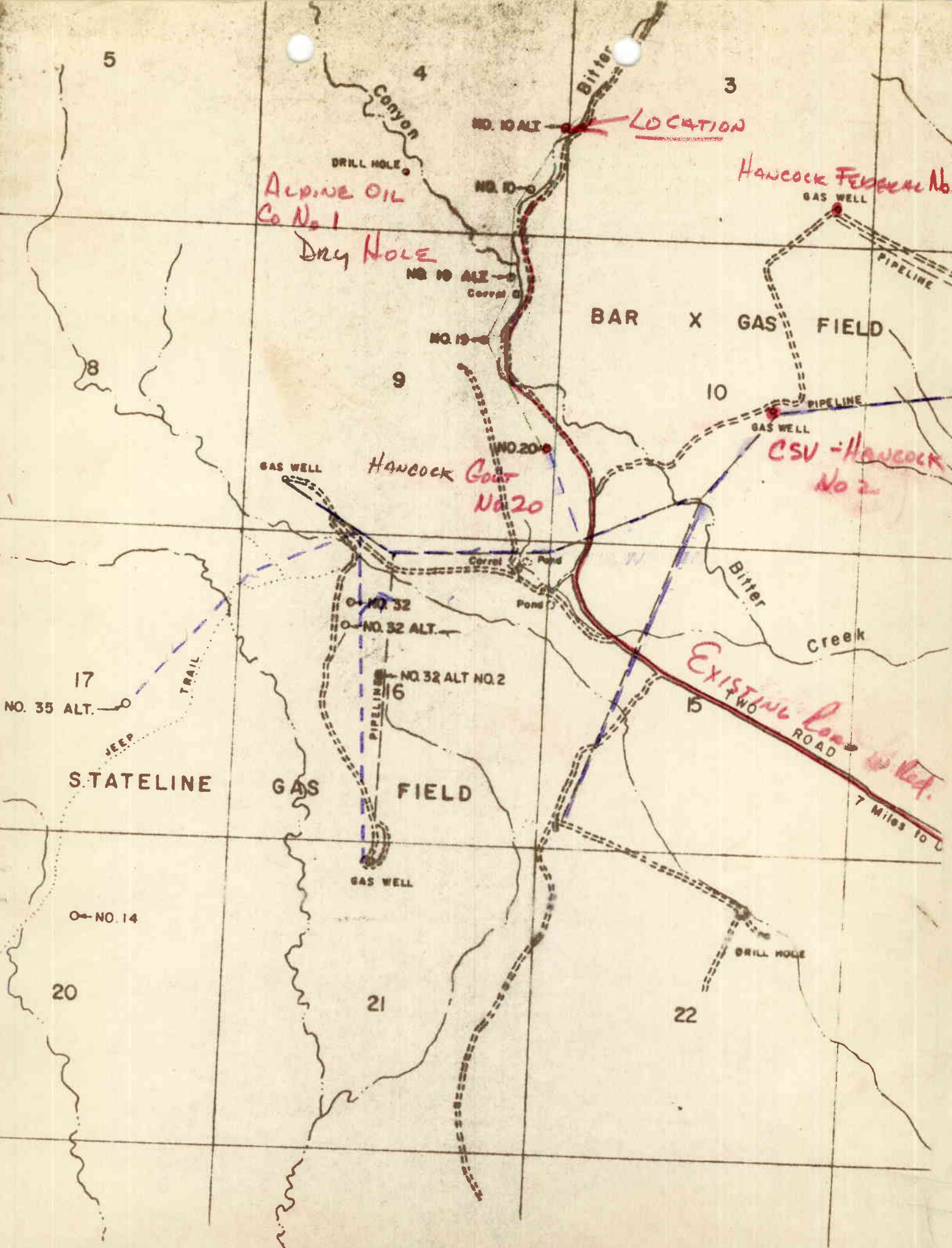
Very truly yours,

Burton W. Hancock

T 17S, R 23E.



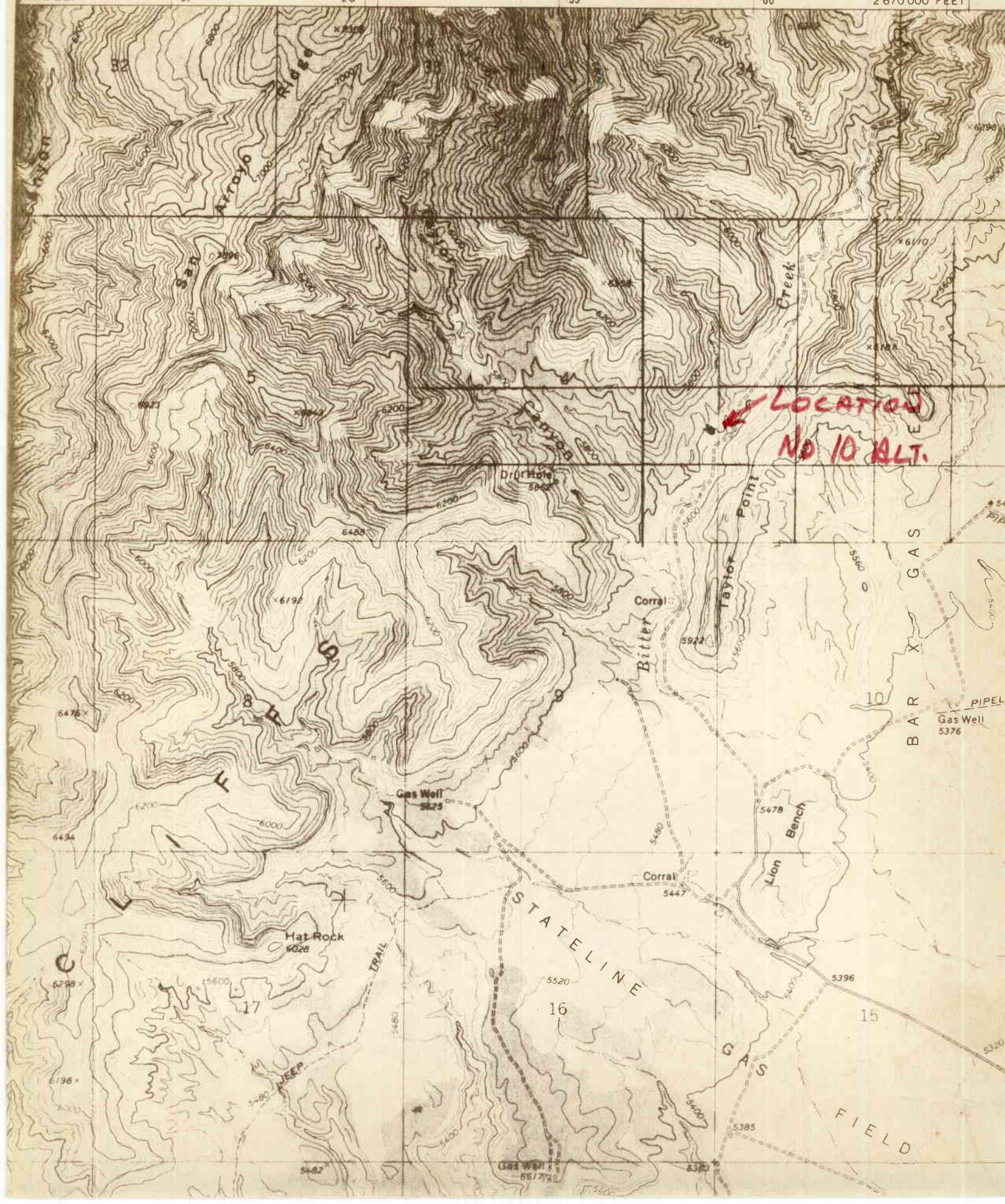
NOTE: SURVEY IS 4' FROM SEC 4 EAST LINE.
 WE COULD HAVE MOVED 36' WEST MAKING 40' FROM LINE.
 HOWEVER ANY FURTHER WOULD NOT BE PRACTICAL.
 CANYON IS STEEP ON BOTH SIDES WITH 2 WASITES
 WITH JUST ENOUGH ROOM FOR A GOOD LOCATION.
 BOTH USGS & BLM REP. HAVE SEEN LOCATION &
 ADVISED AS TO THIS PROCEDURE. IN THIS CANYON &
 SINCE THIS IS ONLY LOCATION POSSIBLE,



LEGEND

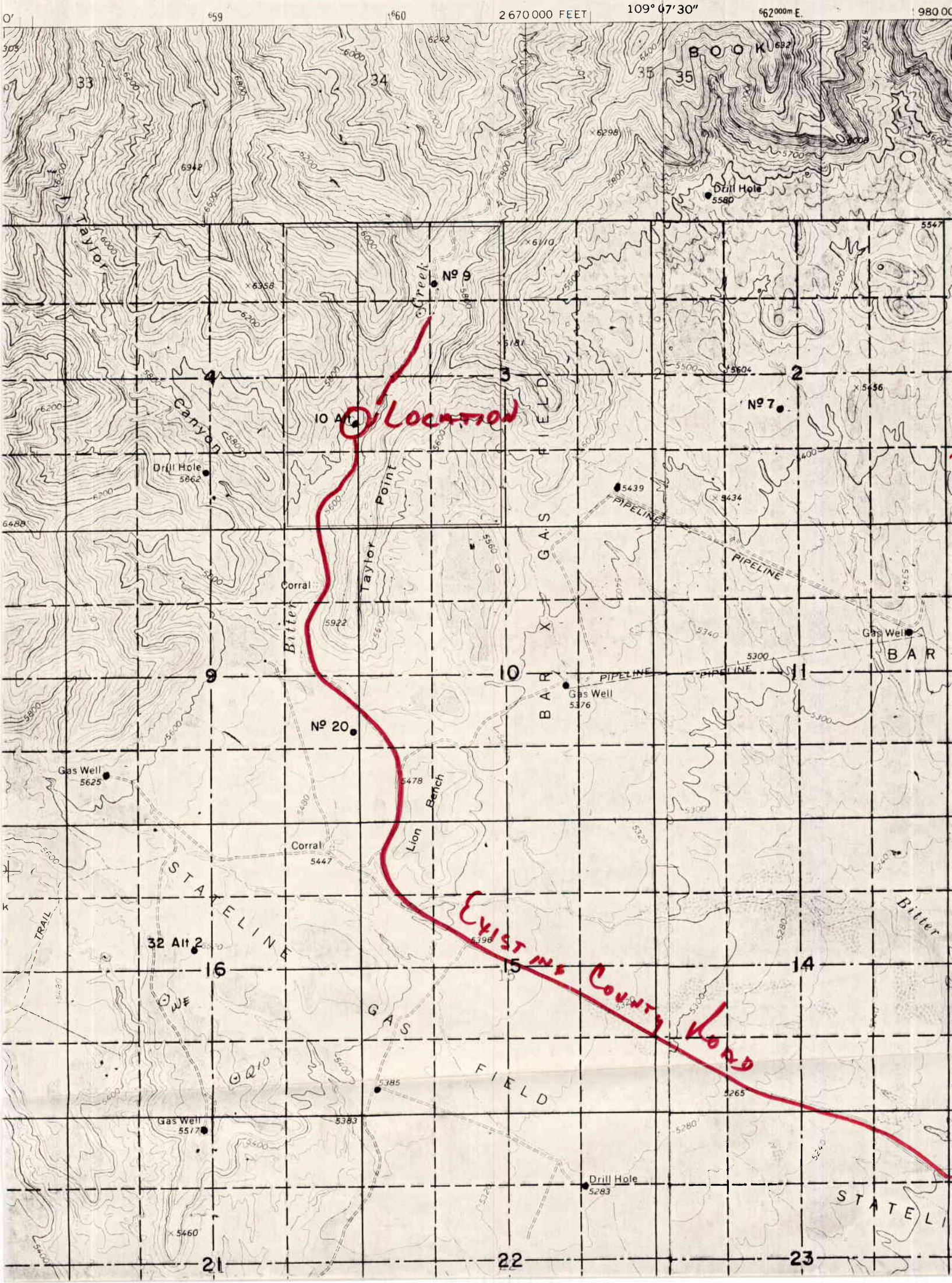
7.5 MINUTE SERIES (TOPOGRAPHIC)

2 670 000 FEET



BRYSON CANYON QUADRANGLE
UTAH-GRAND CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



U. S. GOVERNMENT PRINTING OFFICE 16-53598-3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒SINGLE
ZONE ☐MULTIPLE
ZONE ☐

3. NAME OF OPERATOR

Burton W. Hancock

4. ADDRESS OF OPERATOR

1799 Hamilton Avenue, San Jose, California 95125

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface Sec. 4. 1850.0 FT. N.S.L.-4.0 FT. W.E.L.

At proposed prod. zone T17S R25E S.L.B.&M.

Dakota

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

16 Miles Southeast of Mack, Colorado

7. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

8. NO. OF ACRES IN LEASE

760

9. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

10. PROPOSED DEPTH

4,000'

11. NO. OF ACRES ASSIGNED
TO THIS WELL

480

12. ROTARY OR CABLE TOOLS

Rotary

13. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR. 5593.9

14. APPROX. DATE WORK WILL START*

Immediately

15.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/8"	7"	17#	150'	100%
6 1/4"	4 1/2"	9 1/2#	400'	100%

Schaffer blow out preventors will be used with blind rams and pipe rams. This equipment is all automatically controlled. Cement between the 4 1/2' casing and the hole will be filled to 100 foot above the uppermost hydrocarbons zones in all areas. All road work and rehabilitation work will be coordinated with the B.L.M. office in Moab, Utah.

Located in Drilling Unit No. 3, Zone 2, Oil and Gas Conservation Commission, State of Utah, Causes No. 4 dated 12-5-56, Cause No. 10 dated 12-13-57 and Cause No 13 dated 9-18-58 for Bar X Field apply.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Burton W. Hancock

TITLE

Operator

DATE

July 23, 1976

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AUG 27 1976

APPROVED BY

W. T. Martin

TITLE

ACTING DISTRICT ENGINEER

DATE

SEP 07 1976

CONDITIONS OF APPROVAL, IF ANY:

Approval Notice - UTAH STATE OIL, GAS & MINING

U.S. GEOLOGIC SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
Burton Hancock #10 Alt. Gov't.	1850 FSL, 4 FEL, sec. 4, T. 17 S., R. 25 E., SLM, Grand Co. Gr. El. 5594	U-683
<p>1. Stratigraphy and Potential Oil and Gas Horizons. The Alpine Oil Co. #1 (sec. 4, this township) reported tops: Surface-Mesaverde, Mancos Shale-350, Dakota silt-4010, Upper Dakota-4100, Lower Dakota-4132, Cedar Mtn.-4184, Morrison-4214. T.D. 4608. P&A. Show of gas at 4269-84 in Morrison. Surface rocks at this location are Castlegate Ss. of Mesaverde.</p> <p>2. Fresh Water Sands. From WRD reports, fresh water may be present to top of Mancos, which at this location is at a depth of about 350'.</p> <p>3. Other Mineral Bearing Formations. Prospectively valuable for coal. However, this (Coal, Oil Shale, Potash, Etc.) location is stratigraphically lower than coal beds in Mesaverde. Coal in Dakota is lenticular and of poor quality.</p> <p>4. Possible Lost Circulation Zones. None reported in well of item 1.</p> <p>5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs. Unknown.</p> <p>6. Possible Abnormal Pressure Zones and Temperature Gradients. None reported in well of item 1.</p> <p>7. Competency of Beds at Proposed Casing Setting Points. Probably competent.</p> <p>8. Additional Logs or Samples Needed. None.</p> <p>9. References and Remarks USGS Bull. 852.</p>		
Date: October 3, 1974 UTAH STATE 0-6-M		Signed: B R Alt

SUMMARY OF ENVIRONMENTAL IMPACT VALUATION

Burton W. Hancock

10-A Sec 4-T7s 25R

U-683 Grand Co. Utah

BLM - Naegle
USGS - Alexander
Hancock - Hancock☒ Enhance☐ No Effect☒ Minor Impact☒ Major Impact

		Construction	Pollution	Drilling Production	Transport Operations	Accidents	Other														
		Roads, bridges, airports	Transmission lines, pipelines	Dams & impoundments	Others (pump stations, compressor stations, etc.)	Burning, noise, junk disposal	Liquid effluent discharge	Subsurface disposal	Others (toxic gases, noxious gas, etc.)	Well drilling	Fluid removal (Prod. wells, facilities)	Secondary Recovery	Noise or obstruction of scenic views	Mineral processing (ext. facilities)	Others	Trucks	Pipelines	Others	Spills and leaks	Operational failure	
Land Use	Forestry	NA																			
	Grazing	✓	0	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Wilderness	NA																			
	Agriculture	NA																			
	Residential-Commercial	NA																			
	Mineral Extraction	NA																			
	Recreation	✓	0	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Scenic Views	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Parks, Reserves, Monuments	NA																			
	Historical Sites	NA																			
Flora & Fauna	Unique Physical Features	NA																			
	Birds	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Land Animals	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Fish	NA																			
	Endangered Species	None Known																			
	Trees, Grass, Etc.	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Surface Water	NA																			
	Underground Water	?																			
	Air Quality	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Erosion	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
Physical Character.	Other																				
	Effect On Local Economy	0	0							0						0					
	Safety & Health	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Others																				
	0 R19 - FILE																				
	CC - BLM - MOAB - w/o MATRIX																				
	Reg Agr. DENVER																				
	UTAH STATE OIL GAS & MINING																				

Others

0 R19 - FILE

CC -

BLM - NOAB - w/s MATRIX

Reg MGR. DENVER

UTAH STATE OIL GAS + MINING

Lease

U-683

Well No. & Location

10-A Sec 4-17S-25E

Grand County Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

- 1.) Burton W. Hancock proposes to drill a development gas test well w/rotary tools to approx 4,000'
- 2.) Proposes to construct a drill pad approx 200 x 200 including reserve pit.
- 3.) Proposes to construct approx 300' of new access road that Jte w/ existing lease road that needs no work.

2. Location and Natural Setting (existing environmental situation)

Location falls along side small dry creek in Bitter Creek Canyon. The site falls on a relatively flat nose surrounded by steep hillsides.

The vegetation is sparse sagebrush, pinion-juniper and assorted native grasses.

The wildlife is sparse antelope, small mammals, predators and birds. There are no known endangered species.

There are no known historical sites that would be affected and no evidence of archeological sites was noted.

3. Effects on Environment by Proposed Action (potential impact)

The drilling and completion of a dry hole or failure would have little long term effect on the environment.

Discovery of an gas Deposit would also have little long term effect in that production equipment would be held to a minimum and painted to blend w/ Natural environment.

Improvement of the roads would benefit the grazing and recreational use of the land in that it would be more accessible. There would be moderate scaring of the land that would require two-to five years to rehab.

The drilling and associated traffic would add a minor amount of pollution to the air as well as temporarily disturbing livestock & wildlife.

There would be potential for minor induced & accelerated erosion due to surface disturbance and support traffic use.

4. Alternatives to the Proposed Action

Not Approving the proposed permit.

Denying the proposed permit and suggesting an alternate location where environmental damage would be lessened. No nearby locations could be found that would justify this action.

5. Adverse Environmental Effects Which Cannot Be Avoided

Temporary disturbance of Livestock & wildlife.

Temporary mess due to drilling activity and requiring about 2 to 5 years to rehab.

Detraction from the aesthetics.

Minor air pollution due to rig exhaust and support traffic.

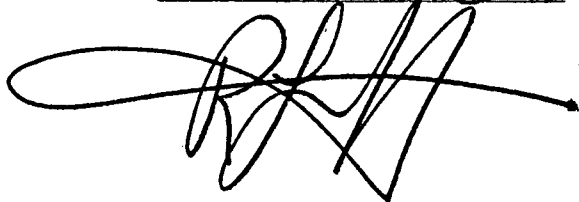
Potential for minor induced & accelerated erosion due to surface disturbance for drill site and support traffic use.

6. Determination

(This requested action (~~is~~) (does Not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2)(c)).

Date Inspected

8-10-76.



U. S. Geological Survey



ARLYNE LANSDALE
ATTORNEY AT LAW
POST OFFICE BOX 68
GARDEN GROVE, CALIFORNIA 92642
TELEPHONE (714) 638-1352
November 24, 1976.

COPY

Mr. Burton Hancock
1799 Hamilton Avenue
San Jose, Calif. 95125

Dear Mr. Hancock:

It is my understanding from the Records of the State of Utah, Oil & Gas Conservation Commission, that you have drilled an Oil & Gas Well 1850' north of the south line, and 4' west of the east line of Section 4, T. 17 S. R. 25 E, Drilling Unit No.3, Zone 2, Cause 4 and 10 of the Bar X Field, Grand County, Utah.

I own Federal Lease No. U-28287, covering 40.00 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 4, T. 17 S. R. 25 E. SLM, Bar X Field County of Grand, State of Utah, which is in this drilling unit. This is 1/12 of the 480.00 acre spacing for said well, and I will pay my proportionate part of the well cost.

Kindly furnish me a "break-down" of the well cost, and I will send you my share of the cost.

Thanking you, I remain,

Yours (very truly,

A. Lansdale
A. Lansdale

cc. Mr. Cleon B. Feight, Director
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Certified Mail

CIRCULATE TO:

DIRECTOR _____
PETROLEUM ENGINEER _____
MINE OF _____
ADMINISTRATIVE ASSISTANT _____
ALL _____

RETURN TO:

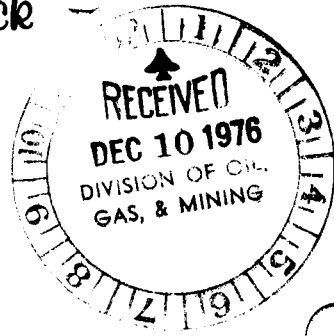
FOR FILING

Kathy/Well
file

Burton W. Hancock

1799 Hamilton Avenue
San Jose, California 95125

November 29, 1976



Mr. Cleon Feight, Director
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Dear Mr. Feight:

Herewith the Well Completion Report for my Well #10 Alternate,
West Bar-X Gas Field, which was completed on November 13,
1976.

Sincerely yours,

Burton W. Hancock

BURTON W. HANCOCK

BWH:de
Encl.

***(See Instructions and Spaces for Additional Data on Reverse Side)**

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Dakota Sandstone	3830	3870		Castlegate Member	948'	Same
Cedar Mountain Formation	3900	4001		Frontier Sandstone	3476'	Same
				Dakota Silt	3734'	Same
				Dakota Sandstone	3830'	Same
				Cedar Mountain Formation	3870'	Same
				Morrison Formation	4001'	Same
				TD 4094'		



CALVIN L. RAMPTON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

GUY N. CARDON
Chairman

CHARLES R. HENDERSON
ROBERT R. NORMAN
JAMES P. COWLEY
HYRUM L. LEE

CLEON B. FEIGHT
Director

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116

December 22, 1976

Burton W. Hancock
1799 Hamilton Ave.
San Jose, California 95125

Re: Well No. Gov't. #10 Alt.
Sec. 4, T. 17S, R. 25E
Grand County, Utah

Gentlemen:

This letter is to advise you that the electric and or radioactivity logs for the above referred to well are due and have not been filed with this office as required by our rules and regulations.

If electric and or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank you for your cooperation relative to the above.

Very truly yours,

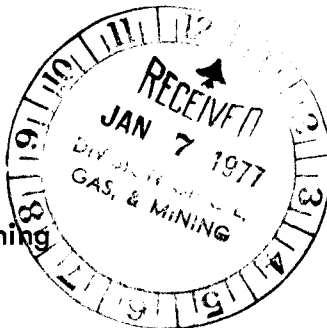
DIVISION OF OIL, GAS AND MINING

KATHY OSTLER
RECORDS CLERK

K
-Burton W. Hancock-

1799 Hamilton Avenue
San Jose, California 95125

January 3, 1977



State of Utah
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Kathy Ostler, Records Clerk

Re: Well No. Govt. #10 Alt.
Sec. 4, T. 17S, R. 25E
Grand County, Utah

Dear Ms. Ostler:

Herewith electric and radioactivity logs for the above captioned well. *

Yours very truly,

Burton W. Hancock

BURTON W. HANCOCK

BWH:de
Encl.

*N.B. These logs should be held confidential for the maximum specified time.

1-11-77 *Hancock's office called & said official letter of request is on the way -*
BWB



CALVIN L. RAMPTON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

GUY N. CARDON
Chairman

CHARLES R. HENDERSON
ROBERT R. NORMAN
I. DANIEL STEWART
HYRUM L. LEE

CLEON B. FEIGHT
Director

January 7, 1977

Burton W. Hancock
1799 Hamilton Ave.
San Jose, California 95125

Re: Well No. Gov't. #10 Alt.
Sec. 4, T. 17S, R. 25E
Grand County, Utah

Dear Mr. Hancock:

We are in receipt of your logs for the above mentioned well which have been requested confidential. Please refer to Rule C-5 (b), General Rules and Regulations and Rules of Practice of Procedure.

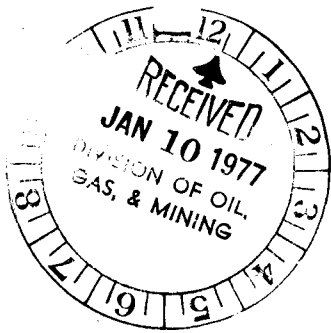
In order to hold this information confidential, we must have a letter from your company requesting that this data be held from open file. If we do not hear from you January 21, 1977, we will assume that the information can be released.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER
RECORDS CLERK

/ko



CIRCULATE TO:

DIRECTOR _____
PETROLEUM ENGINEER _____
MINE _____
ADMINISTRATIVE ASSISTANT _____
ALL _____
RETURN TO: *Kathy [unclear]*
FOR FILING
COPY *file*

January 7, 1977

Northwest Pipeline Corporation
P.O. Box 1526
Salt Lake City, Utah 84110

Attention: Mr. L. L. Black, Gas Procurement Coordinator

Re: Purchase of Gas from Hancock Government No. 10
Alternate Well

Gentlemen:

I own the entire leasehold interest under Federal Oil and Gas Lease No. U-28287, covering the SE1/4SE1/4, Section 4, Township 17 South, Range 25 East, S.L.M., Grand County, Utah. According to the Order of the Utah State Oil and Gas Conservation Commission in Cause No. 4, dated December 5, 1966, the area covered by the foregoing lease was included in Drilling Unit No. 3 of Zone 2 of the Bar-X Anticline Area.

On November 13, 1976, Burton W. Hancock completed the Hancock Government No. 10 Alternate Gas Well in the NE1/4SE1/4, Section 4, Township 17 South, Range 25 East. Inasmuch as Mr. Hancock's recently completed well is located in the drilling unit described above, I am writing this letter to notify you of my interest in the gas produced from the Hancock well.

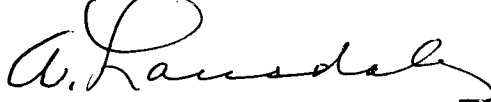
Mr. Hancock has informed me that he is considering connecting this well to his own gathering system rather than delivering it to Northwest Pipeline Corporation's system at the wellhead. Please be advised that I will strenuously object to any such arrangement, and will take whatever steps may be within my power to prevent the delivery of my gas to or through Mr. Hancock's pipeline. I believe that a review of the data relating to this well will justify a direct connection to the Northwest system (which I approve), thus eliminating the additional difficulty and expense inherent in the use of a separately owned collecting system.

In the event this well is connected to your system and the gas sold to you, I will, of course, expect payment from you of my 1/12th interest in all gas delivered to you from the well.

Mr. L. L. Black
Northwest Pipeline Corporation
January , 1977
Page 2

If you have any question relating to my position in these matters, please do not hesitate to call.

Very truly yours,

A handwritten signature in cursive script, appearing to read "A. Lansdale".

A. Lansdale
P.O. Box 68
Garden Grove, California 92642

cc Mr. Cleon B. Feight
Director
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

-Burton W. Hancock -

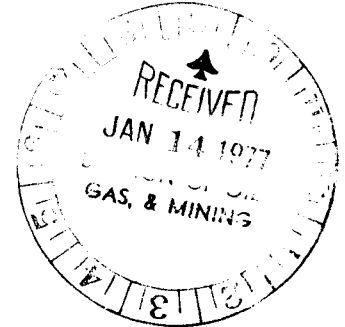
1799 Hamilton Avenue
San Jose, California 95125

January 11, 1977

K

1

Ms. Kathy Ostler
Division of Oil, Gas, and Mining
State of Utah
1488 West North Temple
Salt Lake City, Utah 84116



Re: Well No. Govt. #10 Alt.
Sec. 4, T. 17S, R. 25E
Grand County, Utah

Dear Ms. Ostler:

Herewith my request that you hold confidential logs for the above captioned well, according to Rule C-5 (b), General Rules and Regulations and Rules of Practice or Procedure.

Sincerely yours,

Burton W. Hancock

BURTON W. HANCOCK

BWH:de

Burton W. Hancock

1799 Hamilton Avenue
San Jose, California 95125

February 19, 1977

Confidential

P
Z
K

Mr. Robert P. Hill
Ray, Quinney and Nebeker
Suite 400 Deseret Building
Salt Lake City, Utah 84111

Dear Mr. Hill:

We have certainly reached the point where it is to the interest of all concerned parties that we move expeditiously to bring the Hancock Government No. 10 Alternate gas well to production, and this letter confirms to you:

First, my agreement to voluntarily pool my interests in this well with those of other separately owned leasehold interests in Drilling Unit No. 3 of Zone 2 of the Bar X gas field, according to the Communitization Agreement marked 5-74 enclosed in your letter of February 19, 1977; and if voluntary pooling should not be feasible, to join with Mrs. Arlyne Lansdale in requesting a compulsory pooling order from the State.

Second, my intention to move as vigorously as possible to bring No. 10 Alternate to production, and to expedite its connection to Northwest Pipeline Corporation's gas-gathering system, according to our Gas Purchase Agreement.

Third, as a matter of good faith, in return for your agreement on behalf of Mrs. Lansdale to request a continuance of her Application to the Board in Cause 133-3 until their scheduled April meeting--by which time we will know whether voluntary pooling is feasible--I shall transmit well logs and test data for Government No. 10 Alternate in two weeks time.

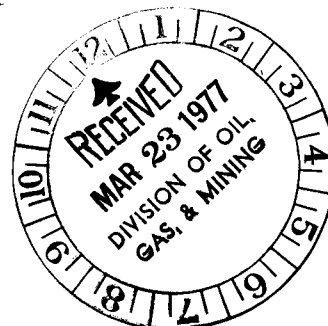
I hope we will then amicably develop the communitized leases for our mutual interests and the public interest at this time of natural gas shortage.

Very truly yours,

Burton W. Hancock

BURTON W. HANCOCK

cc Utah State Division of Oil, Gas and Mining
Mrs. Arlyne Lansdale



(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL NO

U-683

PCW/CDMT/

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

030007

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

Govt. No. 10-A

10. FIELD AND POOL, OR WILDCAT

Bar-X

11. SEC., T., R., M., OR BLM. AND
SURVEY OR AREA

NE 1/4 SE 1/4 Sec. 4: T17S-R25E

12. COUNTY OR PARISH

GRAND

13. STATE

UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐
2. NAME OF OPERATOR
BURTON W. HANCOCK
3. ADDRESS OF OPERATOR
P. O. Box 989
Billings, MT 59103
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1850' FSL, 4' FEL
14. PERMIT NO.
43-019-30218
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5594' GL, 5603' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

REPORT TO CHANGE OF ADDRESS ☒

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective immediately, please change the mailing address for Burton W. Hancock to the post office box shown above. The new street address is 402 Petroleum Building, Billings, Montana 59101. Phone numbers remain the same as submitted on a previous Sundry Notice.

18. I hereby certify that the foregoing is true and correct

SIGNED

James G. Routson

TITLE Agent for Operator

DATE February 15, 1988

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.